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U.S.P.T.O.PTO/SB/05 (01-04)  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |                   |
|------------------------|-------------------|
| Attorney Docket No.    | 1304-2            |
| First Inventor         | Taaler            |
| Title                  | CONTACT NOZZLE... |
| Express Mail Label No. | EL995746846US     |

PTO  
101827502  
041904**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17) *(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status. See 37 CFR 1.27.
3.  Specification [Total Pages 9] *(preferred arrangement set forth below)*
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Sheets \_\_\_\_\_]
- a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

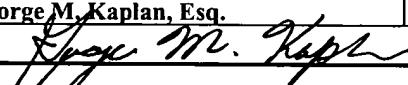
9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney *(when there is an assignee)*
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: **Check for \$770.00**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation       Divisional       Continuation-in-part (CIP)      of prior application No.: .....

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_  
 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

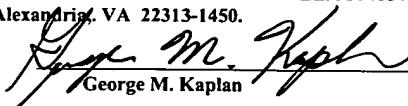
**19. CORRESPONDENCE ADDRESS**

|  |   |                                   |                |   |
|--|---|-----------------------------------|----------------|---|
| <input checked="" type="checkbox"/> Customer Number: | <b>28249</b>  |                                   | OR             | <input type="checkbox"/> Correspondence address below |
| Name   | George M. Kaplan, Esq.  |                                   |                |   |
| Address  | DILWORTH & BARRESE, LLP<br>333 Earle Ovington Boulevard                             |                                   |                |   |
| City   | Uniondale   | State                             | New York       | Zip Code  |
| Country  | USA   | Telephone                         | (516) 228-8484 | Fax   |
| Name (Print/Type)                                    | George M. Kaplan, Esq.  | Registration No. (Attorney/Agent) | 28,375         |   |
| Signature  |  |                                   | Date           | April 19, 2004  |

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL995746846US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 19, 2004

  
George M. Kaplan

**PATENT**  
**Atty. Docket No. 1304-2**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76**

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Heino Taaler

For: CONTACT NOZZLE FOR ELECTRIC ARC WELDING

Enclosed are:

- [] 6 page(s) of specification
- [] 1 page(s) of abstract
- [] 2 page(s) of claims (1-9)
- [] 1 sheet(s) of drawings [X] formal [] informal (Figs. 1-5)
- [] 7 page(s) of preliminary amendment

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**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date April 19, 2004 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL995746846US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 19, 2004  
Dated:

  
George M. Kaplan

- [ ] This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:

/ \_\_\_\_\_

FILING DATE

\_\_\_\_\_

- [] Certified copy of application

| <u>Country</u> | <u>Appln. No.</u> | <u>Filed</u>   |
|----------------|-------------------|----------------|
| SWEDEN         | 0301159-0         | April 17, 2003 |

from which priority under Title 35 United States Code, § 119 is claimed

[ ] is enclosed.

[] will follow.

**CALCULATION OF UTILITY APPLICATION FEE \***

| For                     | Number Filed | Number Extra | Rate   | Basic Fee<br>\$770.00 |
|-------------------------|--------------|--------------|--------|-----------------------|
| TOTAL CLAIMS**          | 20-20        | 0            | x 18 = | \$ .00                |
| INDEPENDENT CLAIMS      | 1-3          | 0            | x 86 = | \$ .00                |
| [ ] Multiple Dep. Claim |              |              | 290    | \$ .00                |
|                         |              |              |        | <b>TOTAL \$770.00</b> |

- [ ] Small Entity Status is claimed under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$ \_\_\_\_\_.
- [ ] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [] Check in the amount of \$770.00 to cover the filing fee(s) is attached.

\* Based upon accompanying Preliminary Amendment

\*\* includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. § 1.75(c).

- Charge fee to Deposit Account No. 04-1121.  
TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.
- Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. **04-1121**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **04-1121** therefor.  
**A DUPLICATE OF THIS SHEET IS ENCLOSED.**

Respectfully submitted,

Date: April 19, 2004



George M. Kaplan  
Reg. No. 28,375  
Attorney for Applicant

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